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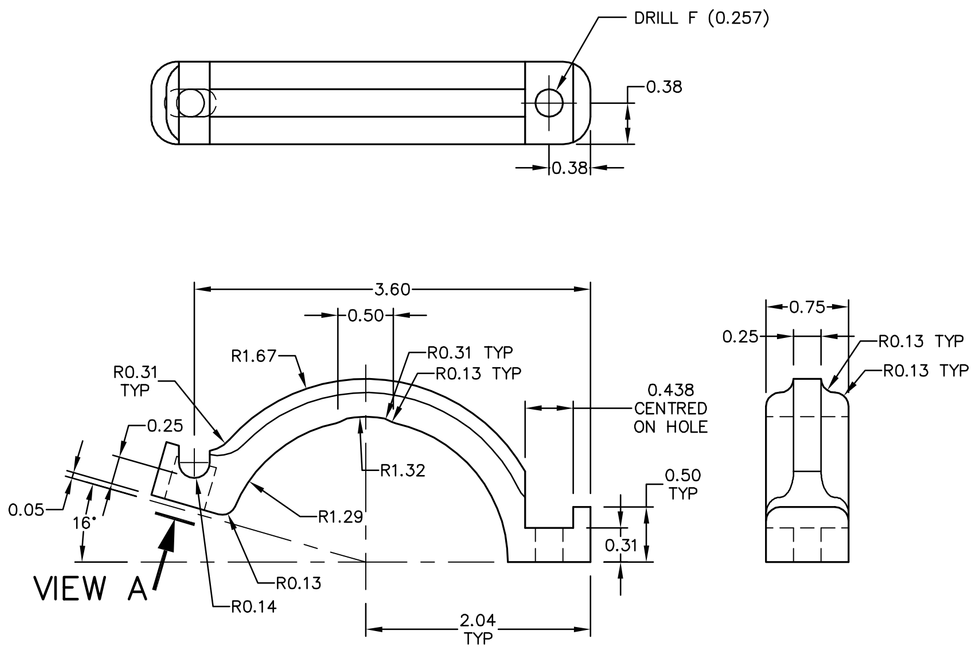
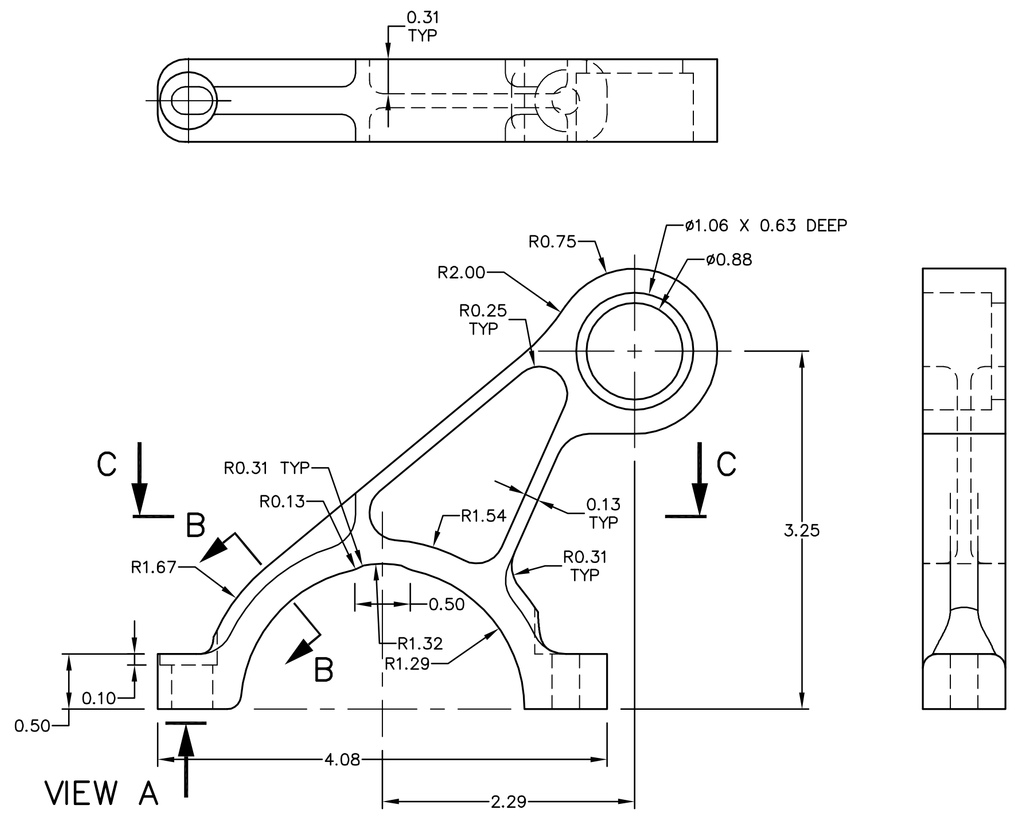
REV.	DESCRIPTION OF CHANGE	INITIALS	DATE
0	INITIAL ISSUE		
1	TITLE BLOCK UPDATED; ADD ALTERNATE FINISH; UPDATE WASHER P/N	BJC	21/05/2014
2	ANODIZING SPEC UPDATED; AN4 BOLT UPDATED TO –11A	BJC	16/01/2017

NOTES

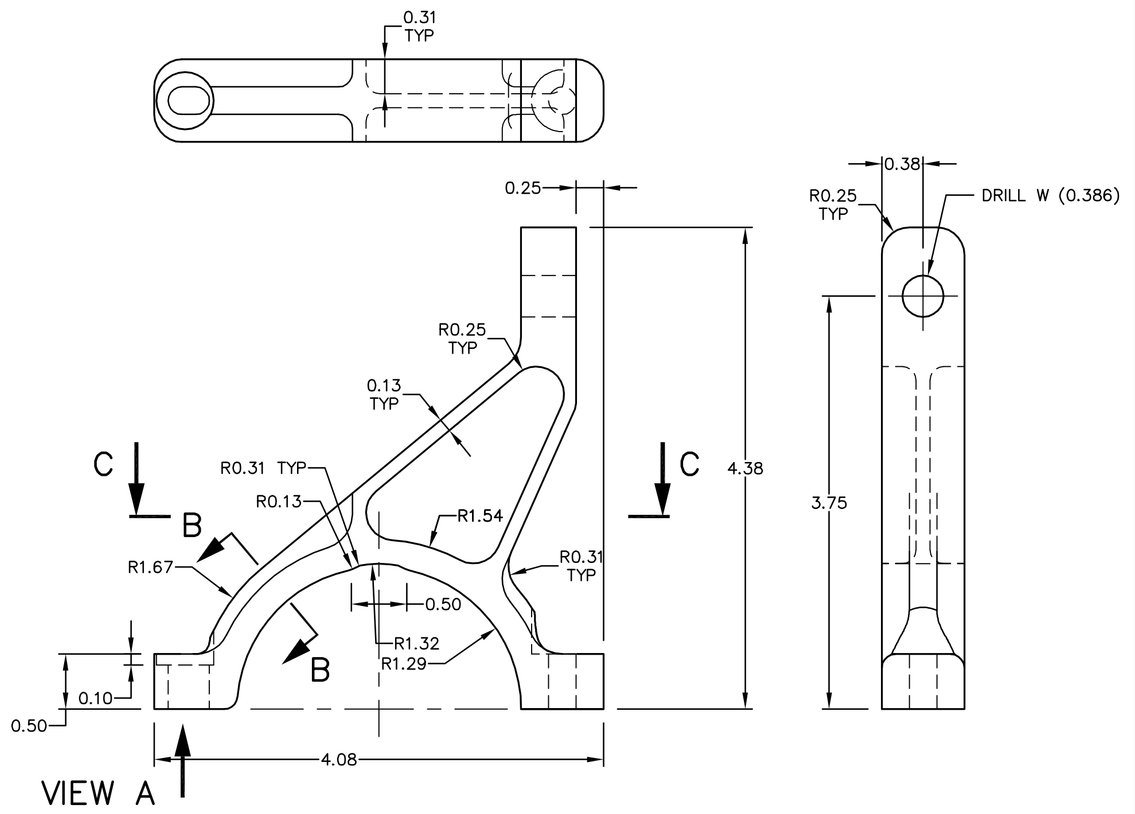
1. REMOVE ALL BURRS AND BREAK SHARP EDGES.
2. THOROUGHLY DEGREASE, ALODINE, PRIME AND PAINT ALL ALUMINUM PARTS PRIOR TO ASSEMBLY. ALTERNATE: ANODIZE ALL ALUMINUM PARTS IN ACCORDANCE WITH MIL–A–8625F, TYPE II.



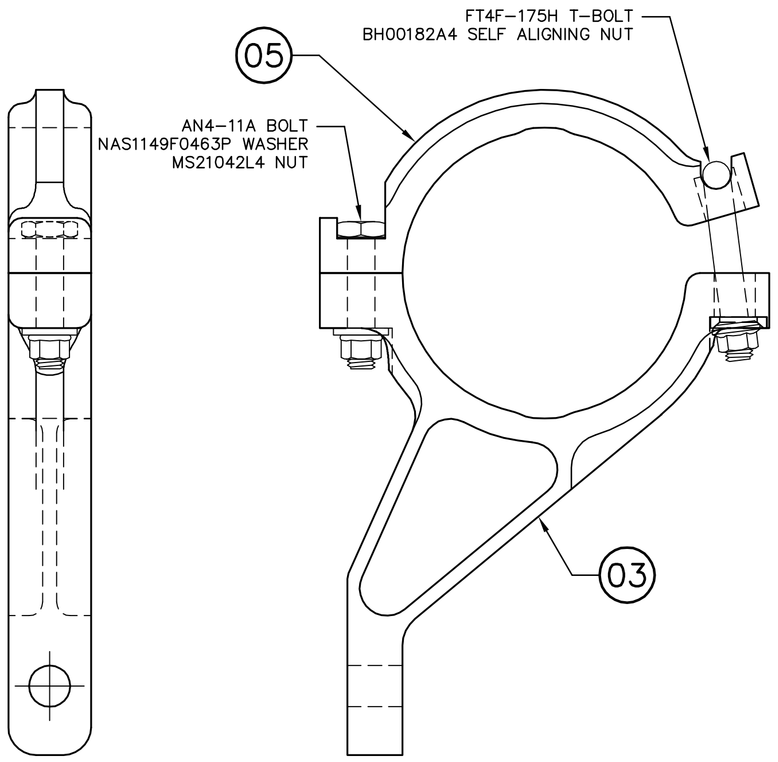
(05) STRAP



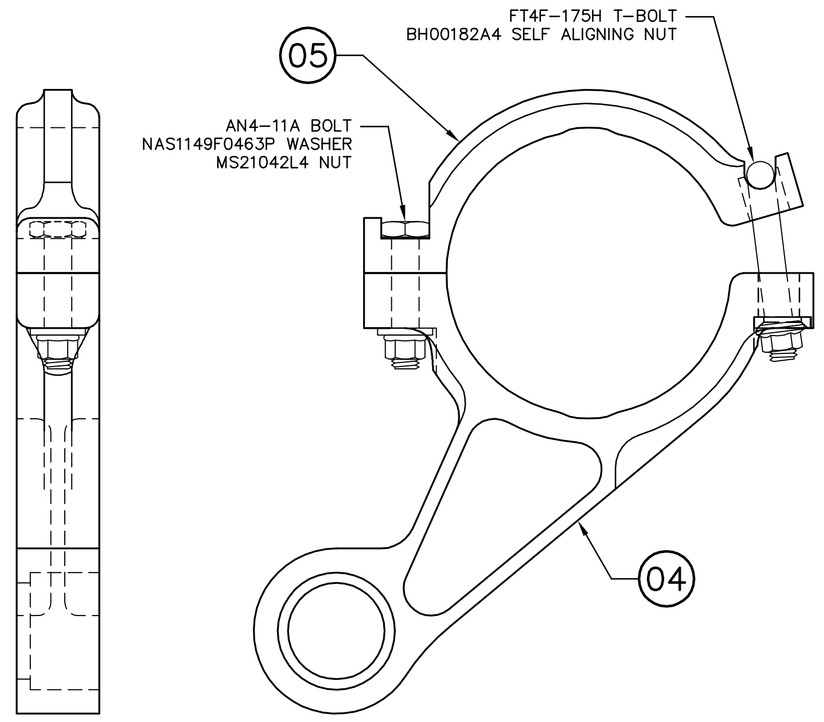
(04) CLAMP (FAR)
RH SHOWN, LH OPPOSITE



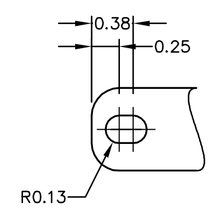
(03) CLAMP (CLOSE)



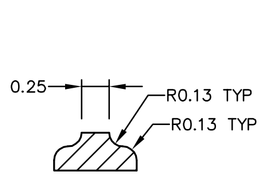
(01) CLAMP ASSEMBLY (CLOSE)



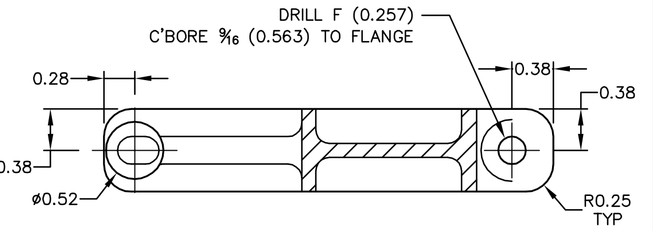
(02) CLAMP ASSEMBLY (FAR)
RH SHOWN, LH OPPOSITE



VIEW A
TYPICAL, ITEM 03, 04 AND 05



SECTION B–B
TYPICAL, ITEM 03 AND 04



SECTION C–C
TYPICAL, ITEM 03 AND 04

–02	–01	–00	PART NO.	ITEM	DESCRIPTION	MATERIAL	MATERIAL SPEC	STOCK SIZE
1	1	1	BH00182A4		SELF–ALIGNING NUT	ALTERNATE: 3D0006–4		
1	1	1	FT4F–175H		T–BOLT			
1	1	1	MS21042L4		NUT			
1	1	1	NAS1149F0463P		WASHER			
1	1	1	AN4–11A		BOLT			
1	1	1	90620–05	05	STRAP	6061–T6 ALUMINUM	QQ–A–200/8	4 X 1 BAR
1			90620–04–02	04	CLAMP (LH, FAR)	6061–T6 ALUMINUM	QQ–A–200/8	5.5 X 1 BAR
	1		90620–04–01	04	CLAMP (RH, FAR)	6061–T6 ALUMINUM	QQ–A–200/8	5.5 X 1 BAR
		1	90620–03	03	CLAMP (CLOSE)	6061–T6 ALUMINUM	QQ–A–200/8	4.5 x 1 BAR
			90620–02–02	02	CLAMP ASSEMBLY (LH, FAR)			
			90620–02–01	02	CLAMP ASSEMBLY (RH, FAR)			
			90620–01–00	01	CLAMP ASSEMBLY (CLOSE)			
QTY	QTY	QTY	LIST OF MATERIALS					

APPROVALS		DATE
DRAWN:	JEFF CLARKE	01 SEPT 2010
CHECKED:	E. BURGOIN	23 SEPT 2010

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES.
TOLERANCES ON:
DECIMALS: X.XXX ±0.010, X.XX ±0.03, X.X ±0.1
ANGLES: ±1/2°

AERO DESIGN LTD.
9888A MALASPINA ROAD
POWELL RIVER, BC, CANADA, V8A 0G3
TEL: 604.483.2376 www.aerodesign.ca

ROBINSON R44, R44 II
MOUNTING PROVISIONS
CLAMP ASSEMBLIES

SCALE 1 : 1	DWG. SIZE	DWG. NO.	REV.
SHEET 1 OF 1	A1	90620	2